

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,179,604 B2  
APPLICATION NO. : 10/727021  
DATED : February 20, 2007  
INVENTOR(S) : Timothy W. Lovenberg et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 15,

Line 8, delete "DNPT" and insert -- dNTP --.

Column 17,

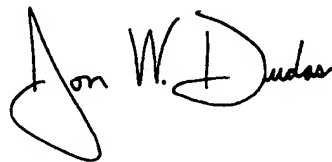
Line 7, delete "radioiimmunoassay" and insert -- radioimmunoassay --.

Column 19,

Line 1, "delete histamine 2" and insert -- histamine H2 --.

Signed and Sealed this

Eleventh Day of December, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*